

Amendments to the Claims

The following listing of the claims is intended to replace all previous versions and/or listings of the claims in the present application:

Claim 1 (Original) A computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising:

a user information database (23) derived from the client database;

a messaging and collaboration system operatively associated with the user information database;

at least one template (29) configured to be populated by the messaging and collaboration system; and

at least one agent operatively associated with the messaging and collaboration system for generating (25) web scripts independently of the existing client database and from access to the template and the user information database in response to a user request.

Claim 2 (Original) The system of claim 1, further comprising a data structure (31) associated with the template, the data structure being populated to optimize the generation of additional web scripts.

Claim 3 (Currently Amended) The system of claims ~~1 and~~ 2, further comprising

a programming module (81) for executing the web scripts, the module having subroutines for encrypting data entered by the user;

a communications module (83) for communicating inputted data from the programming module (81) to a client mail server (49);

suitable programming for processing the inputted data independently of the programming module (81), the suitable programming including a decryption routine (87).

Claim 4 (Currently Amended) The system of claims ~~1 through~~ 3, further comprising a status module (87) programmed to generate an email with status information and direct said email to

one of the user and the ASP; and a payment module for generating invoices to the user in response user access to the system.

Claim 5 (Currently Amended) The system of claims ~~1 through~~ 4, further comprising programming (95) to update the client database with data inputted by the user.

Claim 6 (Currently Amended) A method for processing information received from a user of an application, ~~according to the system of claims 1 through 5~~, the method comprising the steps of:

providing a computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising a user information database (23) derived from the client database, a messaging and collaboration system operatively associated with the user information database, at least one template (29) configured to be populated by the messaging and collaboration system, and at least one agent operatively associated with the messaging and collaboration system for generating (25) web scripts independently of the existing client database and from access to the template and the user information database in response to a user request;

receiving a user-initiated request for information to be processed by the application;

displaying a form generated by a web script in response to the user-initiated request; and

accessing the client information database either in response to the user-initiated request or in response to an input of data on the form.

Claim 7 (Original) The method according to claim 6, further comprising the steps of:

encrypting any data inputted by the user prior to transmission;

transmitting the inputted data to both the client and the ASP; and

generating a status update accessible to the user.

Claim 8 (Currently Amended) A computer readable medium according to ~~the system of claim 1~~, a computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising a user information database

(23) derived from the client database, a messaging and collaboration system operatively associated with the user information database, at least one template (29) configured to be populated by the messaging and collaboration system; and at least one agent operatively associated with the messaging and collaboration system for generating (25) web scripts independently of the existing client database and from access to the template and the user information database in response to a user request, the computer readable medium comprising:
the agent.

Claim 9 (Original) A computer readable medium according to ~~the system of claim 3,~~ a computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising a user information database (23) derived from the client database, a messaging and collaboration system operatively associated with the user information database, at least one template (29) configured to be populated by the messaging and collaboration system, at least one agent operatively associated with the messaging and collaboration system for generating (25) web scripts independently of the existing client database and from access to the template and the user information database in response to a user request, a data structure (31) associated with the template, the data structure being populated to optimize the generation of additional web scripts, a programming module (81) for executing the web scripts, the module having subroutines for encrypting data entered by the user, a communications module (83) for communicating inputted data from the programming module (81) to a client mail server (49), and suitable programming for processing the inputted data independently of the programming module (81), the suitable programming including a decryption routine (87), the medium comprising: multiple agents for generating web scripts (25), the programming module (81) for executing the web scripts, the communications module (83); and the suitable programming for processing the inputted data independently of the programming module (81), the suitable programming including a decryption routine (87).

Claim 10 (Newly Added) The system of claim 1, further comprising:

a programming module (81) for executing the web scripts, the module having subroutines for encrypting data entered by the user;

a communications module (83) for communicating inputted data from the programming module (81) to a client mail server (49);

suitable programming for processing the inputted data independently of the programming module (81), the suitable programming including a decryption routine (87).

Claim 11 (Newly Added) The system of claim 1, further comprising a status module (87) programmed to generate an email with status information and direct said email to one of the user and the ASP; and a payment module for generating invoices to the user in response user access to the system.

Claim 12 (Newly Added) The system of claim 1, further comprising programming (95) to update the client database with data inputted by the user.